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Sheet

Attorney Docket Number

			U.S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.	Document Number Number - Kind Code ^{2 (Finown)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
7	\vdash	US-5,438,983	08-08-1995	Falcone	
1-	 	US-5,464,012	11-07-1995	Falcone	
	1	US-5,974,124	10-26-1999	Schlueter, Jr. et al.	
	 	US-6,080,106	06-27-2000	Lloyd et al.	
	1	US-5,720,770	02-24-1998	Nappholz et al.	
	 	US-8,122,351	09-19-2000	Schlueter, Jr. et al.	
	 	US-8,225,901	05-01-2001	Kail, IV	
	 	US-6,249,705	08-19-2001	Snell	-
	1	US-6,250,309	06-26-2001	Krichen et al.	
	-	US-6,263,245	07-17-2001	Snell	
		US-6,363,282	03-26-2002	Nichols et al.	
」 一	1	US-6,442,433	08-27-2002	Linberg	
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		FOREIG	N PATENT DOCU	MENTS		
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	Substitute for form 1449A/PTO				Application Number	10/646,274	
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	STATEMENT BY	APPLI	CAI	NT	First Named Inventor	Bardy, Gust H.	
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			U.S. PATENT	DOCUMENTS	•
Examiner Initials*	Cite No.1	Document Number Number - Kind Code ^{2 (F known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-5,769,074	06-23-1998	Bamhill et al.	
		US-5,133,346	07-28-1992	Kulkarni	
J		US-4,142,533	03-06-1979	Brownlee et al.	
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	FOREIGN PATENT DOCUMENTS									
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	U.S. PATENT DOCUMENTS									
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		US-5.603.331	02-18-1997	Heemels et al.						
		US-6,290,646	09-18-2001	Cosentino et al.						
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	FOREIGN PATENT DOCUMENTS									
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*Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English language Translation is attached. Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the Individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Mall Stop IDS, PO Box 1450, Alexandria, VA 22313-1450.

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INI	FORMATION	DISCL	.OSURE	Filing Date	August 22, 2003	
ST	STATEMENT BY APPLICANT			First Named Inventor	Bardy	
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			U.S. PATE	NT DOCUMENTS	
		Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Examiner Initias*	Cite No. ¹	Number - Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
上		US-5738102	4/14/1998	Lemelson	
		US-5772586	6/30/1998	Heinonen et al.	
		US-5785650	7/28/1998	Akasaka et al.	
		US-5879375	3/9/1999	Larson, Jr. et al.	
		US-5891178	4/6/1999	Mann et al.	
		US-5911132	6/8/1999	Sloane	
		US-5957881	9/28/1999	Combs et al.	
		US-6083248	7/4/2000	Thompson	
		US-6093146	7/25/2000	Filangeri	
		US-6102856	8/15/2000	Groff et al.	
		US-6171237	1/9/2001	Avitall et al.	
		US- 6155267	12/5/2000	Nelson	
		US-5954640	9/1/1999	Szabo	
	1	US-6050940	4/1/2000	Braun	
	ļ	US-6454705	12/1/1989	Cosentino	
	I	US-6,067,466	5/23/2000	Selker	
		US-6,095,985	8/1/2000	Raymond et al.	
		US-6,477,424	11/5/2002	Thompson et al.	
	,	US-6,416,471	7/9/2002	Kumar et al.	
		US-			

FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No.1	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	1		
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*Enter Office that issued the document, by the two-latter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English language Translation is attached. Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PTO/SB/088 (10-01) *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not

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	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite, No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²			
1		MOODY GB, "Integration of Real-Time and Off-Line Clinical Data in the MIMIC Database," Computers in Cardiology 1997 Vol. 24, pp.585-588, Cambridge, MA USA				
^		LONG WJ, et al., "Differential Diagnosis Generation From A Causal Network With Probabilities," Computers in Cardiology, 1988, Proceedings, pp. 185-188, Washington DC, USA				
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			U.S. PATE	NT DOCUMENTS	
		Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Examiner Initials*	Cite No. ¹	Number - Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
1		US-4.686.999	8/18/1987	Snyder et al.	
		US-5,355,889	10/18/1994	Nevo et al.	
		US-5.591,215	1/7/1997	Greenhut et al.	
$-\mathbf{L}$		US-5.660,183	8/26/1997	Chiang et al.	
		US-4,987,897	1/29/1991	Funke	
		US-5,040,538	8/20/1991	Riff	
		US-5,113,859	5/19/1992	Funke	
		US-5,113,869	5/19/1992	Nappholz, et al.	
		US-5,331,549	7/19/1994	Crawford Jr.	
		US-5,336,245	8/9/1994	Adams et al.	
		US-5,357,427	10/18/1994	Langen et al.	
		US-5,390,238	2/14/1995	Kirk et al.	
		US-5,437,278	8/1/1995	Wilk	
		US-5,544,661	8/13/1996	Davis et al.	
		US-5,553,609	9/10/1996	Chen et al.	
		US-5,704,366	1/6/1998	Tracklind et al.	
		US-5,711,297	1/27/1998	Hiff	
T		US-5,713,350	2/3/1998	Yokota et al.	
	[US-5,752,976	5/19/1998	Duffin et al.	

FOREIGN PATENT DOCUMENTS								
		Foreign Patent Document	0.55	Name of Palentee or	Pages, Columns, Lines,	T		
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	Γ^{-}	EP 0 711 531 A1	5/15/1996	Karlsson et al.		T		
1		EP 0 531 889 A2	3/17/1993	Hewlett-Packard	·			
	-	EP 0 513 457	11/19/1992	Caliber Medical Corp		1		
		EP 0 34 2859	11/23/1989	Healthtech Services				
		WO 98/01742	2/19/1998	Cohen				
7	1	WO 97/39792	10/30/1997	Feldman		7		
1		WO 99/46718	9/16/1999	Healthware Corporation		T		
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Sheet	2	of	5	Attorney Docket Number	020.0340.US.CON

	U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
~		US-5,772,604	6/30/1998	Langberg et al.				
- 1-		US-5,778,882	7/14/1998	Raymond et al.				
	1	US-5,792,062	8/11/1998	Poon et al.				
		US-5,855,593	1/5/1999	Olson et al.				
		US-5,876,353	3/2/1999	Riff				
T		US-5,931,857	3/2/1999	Prieve				
T	1	US-5,987,352	11/16/1999	Klein et al.				
	1	US-8,139,494	10/31/2000	Cairnes				
		US-5,199,428	4/6/1993	Obel et al.				
	1	US-5,724,983	3/10/1998	Selker et al.				
		US-6,171,256	1/9/2001	Joo et al.				
	1	US-6,168,563	1/2/2001	Brown				
	1	US6,223,078	04/24/2001	Marcovecchio				
	1	US-4,852,570	8/1/1989	Levine				
7		US-8,024,699	2/15/2000	Surwit et al.				
J	1	US-6.047,203	4/4/2000	Sackner et al.				

FOREIGN PATENT DOCUMENTS							
Examiner	Cite	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	\int_{1}	
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l				Application Number	Unassigned
INF	ORMATION	DISCL	.OSURE	Filing Date	August 22, 2003
ST	STATEMENT BY APPLICANT		First Named Inventor	Bardy	
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				Examiner Name	Unassigned
Sheet	3	of	5	Attorney Docket Number	020.0340.US.CON

	U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear			
^		US-4974607	12/4/90	Miwa				
		US-5576952	11/19/96	Stutman				
		US-5743267	4/28/98	Nikolic				
T		US-5897493	4/27/98	Brown				
		US-6302844	10/16/01	.Walker				
		US-6336900	1/8/02	Alleckson				
		US-6073046	6/6/00	Patel				
		US-5749907	5/12/98	Mann				
<u>. </u>		US-4531527	7/30/85	Reinhold, Jr. et al.				
		US-4809697	4/7/1989	Causey, Ill et al.				
		US-4958645	9/25/1990	Cadell et al.				
		US-5416695	5/16/1995	Stutman et al.				
		US-5421343	6/6/1995	Feng				
		US-5687734	11/18/1997	Dempsey et al.				
		US- 6246992	6/12/2001	Brown				
		US- 5749908	5/12/1998	Snell				
		US- 5720771	2/24/1998	Snell				
		US- 5697959	12/16/1997	Poore				
7		US- 5724580	3/3/1998	Levi et al.				

		FOREIG	N PATENT DOCI	JMENTS		
Examiner	Cite	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	T,
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